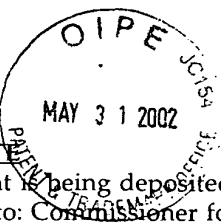


#4



FIRST CLASS MAIL CERTIFICATE

I hereby certify that this document is being deposited with the United States Postal Service on this date as first class mail addressed to: Commissioner for Patents, United States Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202.

Bernadette B. Fahey
Bernadette B. Fahey

May 13, 2002
Date

Att. Docket No. REG 780D

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Murphy, et al.
Serial No. : 10/076,840
Filed : February 15, 2002
For : METHODS OF MODIFYING EUKARYOTIC CELLS

Date: May 13, 2002

Commissioner for Patents
U.S. Patent and Trademark Office
Box Sequence
P.O. Box 2327
Arlington, VA 22202

Dear Sir:

TRANSMITTAL OF SEQUENCE LISTING

Pursuant to a Notice to File Missing Parts of Nonprovisional Application ("Notice") issued on March 8, 2002, in connection with the above-identified application, Applicants submit herewith as Exhibit A: copy of March 8, 2002, Notice; Exhibit B: Sequence Listings in paper form pursuant to 37 C.F.R §1.821(c) and (e) respectively.

The computer readable form of the "Sequence Listing" in this application, USSN 10/076,840 is identical with that filed in USSN 09/784,859 filed February 16, 2001. In accordance with 37 C.F.R. § 1.821(e), please use the first-filed computer readable form filed in that application as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in

Att. Docket No.: REG 780D
USSN 10/076,840
Transmittal of Sequence Listing

application number and filing date for the computer readable form that will be used for the instant application.

Applicants direct the subject Sequence Listings submitted herewith be added to the specification.

I hereby state that the content of the paper and computer readable copies of the Sequence Listing submitted herewith and referred to herein in accordance with 37 C.F.R. § 1.821(g), contain no new matter.

No fee is deemed necessary for filing this paper. If any fee should be deemed necessary, the Commissioner is authorized to charge Deposit Account 18-0650 the required amount.

Sincerely,

Linda O. Palladino
Reg. No. 45,636
Patent Agent for Applicants
Gail M. Kempler
Reg. No. 32,143
Joseph M. Sorrentino
Reg. No. 32,598
Laura J. Fischer
Reg. No. 50,420
Attorneys for Applicants
Regeneron Pharmaceuticals, Inc.
777 Old Saw Mill River Road
Tarrytown, New York 10591
(914) 345-7400

T.D
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ORIGINALLY FILED

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Bernadette B. Fahey
Bernadette B. Fahey

May 13, 2002
Date

Att. Docket No REG 780D



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application Of : Murphy, et al
USN : 10/076,840
Filed : February 15, 2002
For : METHODS OF MODIFYING
EUKARYOTIC CELLS

May 13, 2002

Commissioner of Patents
U.S. Patent and Trademark Office
Washington, D.C. 20231

**RESPONSE TO MARCH 8, 2002, NOTICE TO FILE MISSING PARTS OF
NONPROVISIONAL APPLICATION**

Sir:

On March 8, 2002, the U.S. Patent and Trademark Office issued a Notice to File Missing Parts of Nonprovisional Application ("Notice"). A response was due on May 8, 2002. Applicants request a one-month extension of time from May 8, 2002, to June 8, 2002. A response to the March 8, 2002, Notice is therefore due on June 8, 2002, and this response is being timely filed. The fee for a one-month extension of time is \$110.00 and the Commissioner is hereby authorized to charge this fee to Deposit Account 18-0650.

In response to the March 8, 2002, Notice To File Missing Parts of Nonprovisional Application ("Notice"), Applicants enclose the following: Exhibit 1: a copy of the Notice; Exhibit 2: executed Declaration and Power of Attorney, and Exhibit 3: copy of concurrently filed Transmittal of Sequence Listing. The surcharge for filing this

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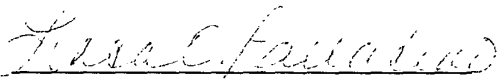
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Att. Docket No. REG 780D
USSN 10/076,840
Response to Notice to File Missing Parts

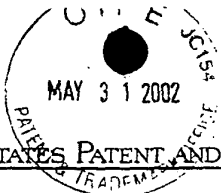
Declaration and Power of Attorney is \$130.00 and the Commissioner is hereby authorized to charge this amount to Deposit Account 18-0650.

No fee other than the fee of \$110.00 for a one-month extension of time, and the fee of \$130.00 for filing the Declaration is deemed necessary. However, if any additional fee is required, the Commissioner is hereby authorized to charge any such fee to Deposit Account No. 18-0650.

Respectfully submitted,



Linda O. Palladino
Reg. No. 45,636
Patent Agent for Applicants
Gail M. Kempler
Reg. No. 32,143
Joseph M. Sorrentino
Reg. No. 32,598
Laura J. Fischer
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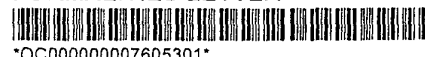
UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/076,840	02/15/2002	Andrew J. Murphy	REG 780D

CONFIRMATION NO. 2776

FORMALITIES LETTER



OC000000007605301

Linda O. Palladino
Regeneron Pharmaceuticals, Inc.
777 Old Saw Mill River Road
Tarrytown, NY 10591

COPY OF PAPERS
ORIGINALLY FILED

Date Mailed: 03/08/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at

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patin21help@uspto.gov or patin3help@uspto.gov

A copy of this notice MUST be returned with the reply.

A handwritten signature in black ink, consisting of a stylized 'C' followed by a horizontal line.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY